



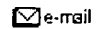
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 Besdok, E.; Alci, M.; Civicioglu, P.;
Circuits and Systems, 2003. MWSCAS '03. Proceedings of the 46th IEEE Inter Symposium on
 Volume 2, 27-30 Dec. 2003 Page(s):940 - 943 Vol. 2
 Digital Object Identifier 10.1109/MWSCAS.2003.1562441
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- ☒ 2. **Generating multiple noise elimination filters with the ensemble-partitioning**
 Khoshgoftaar, T.M.; Rebours, P.;
Information Reuse and Integration, 2004. IRI 2004. Proceedings of the 2004 IEEE Conference on
 8-10 Nov. 2004 Page(s):369 - 375
 Digital Object Identifier 10.1109/IRI.2004.1431489
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1. **Experimentation with an adaptive noise-cancellation filter**
 Kang, G.; Fransen, L.;
[Circuits and Systems, IEEE Transactions on](#)
 Volume 34, Issue 7, Jul 1987 Page(s):753 - 758
[AbstractPlus](#) | Full Text: [PDF\(992 KB\)](#) IEEE JNL
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2. **Adaptive harmonic noise cancellation with an application to distribution communications**
 Wang, J.-D.; Trussell, H.J.;
[Communications, IEEE Transactions on](#)
 Volume 36, Issue 7, July 1988 Page(s):875 - 884
 Digital Object Identifier 10.1109/26.2818
[AbstractPlus](#) | Full Text: [PDF\(832 KB\)](#) IEEE JNL
[Rights and Permissions](#)
3. **A new formulation of the multiple reference adaptive noise cancellation fi**
 Hill, P.D.; Mikhael, W.B.;
[Circuits and Systems, 1989., Proceedings of the 32nd Midwest Symposium on](#)
 14-16 Aug. 1989 Page(s):605 - 608 vol.1
 Digital Object Identifier 10.1109/MWSCAS.1989.101927
[AbstractPlus](#) | Full Text: [PDF\(280 KB\)](#) IEEE CNF
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4. **Design of an active vibration control system for isolation of an optical be**
 Patton, R.;
[System Theory, 1994., Proceedings of the 26th Southeastern Symposium on](#)
 20-22 March 1994 Page(s):43 - 46
 Digital Object Identifier 10.1109/SSST.1994.287913
[AbstractPlus](#) | Full Text: [PDF\(208 KB\)](#) IEEE CNF
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5. **Undersea magnetic noise reduction**
 Deniel, B.;
[OCEANS '97. MTS/IEEE Conference Proceedings](#)
 Volume 2, 6-9 Oct. 1997 Page(s):784 - 788 vol.2
 Digital Object Identifier 10.1109/OCEANS.1997.624092

[AbstractPlus](#) | Full Text: [PDF\(384 KB\)](#) IEEE CNF
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- ☐ 6. **Digital correction of non-ideal amplifier effects in the MASH modulator**
Davis, A.J.; Fischer, G.;
[Circuits and Systems, 1998. ISCAS '98. Proceedings of the 1998 IEEE International Conference on](#)
Volume 1, 31 May-3 June 1998 Page(s):600 - 603 vol.1
Digital Object Identifier 10.1109/ISCAS.1998.704586
[AbstractPlus](#) | Full Text: [PDF\(320 KB\)](#) IEEE CNF
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- ☐ 7. **Adaptive digital correction of analog errors in MASH ADCs. II. Correction signal injection**
Kiss, P.; Silva, J.; Wiesbauer, A.; Tao Sun; Un-Ku Moon; Stonick, J.T.; Temes, C.;
[Circuits and Systems II: Analog and Digital Signal Processing, IEEE Transactions on](#)
[Circuits and Systems II: Express Briefs, IEEE Transactions on](#)
Volume 47, Issue 7, July 2000 Page(s):629 - 638
Digital Object Identifier 10.1109/82.850422
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(312 KB\)](#) IEEE JNL
[Rights and Permissions](#)
- ☐ 8. **A generalized TSK dynamic fuzzy neural network: application to adaptive cancellation**
Mastorocostas, P.; Theocharis, J.B.;
[Fuzzy Systems, 2000. FUZZ IEEE 2000. The Ninth IEEE International Conference on](#)
Volume 2, 7-10 May 2000 Page(s):877 - 882 vol.2
Digital Object Identifier 10.1109/FUZZY.2000.839147
[AbstractPlus](#) | Full Text: [PDF\(252 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- ☐ 9. **Spatially optimal Wiener filtering in reverberant sound fields**
Rafaely, B.;
[Applications of Signal Processing to Audio and Acoustics, 2001 IEEE Workshop on](#)
21-24 Oct. 2001 Page(s):159 - 162
Digital Object Identifier 10.1109/ASPAA.2001.969567
[AbstractPlus](#) | Full Text: [PDF\(298 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- ☐ 10. **Recursive least squares adaptive noise cancellation filtering for heart sound recordings**
Gnitecki, J.; Moussavi, Z.; Pasterkamp, H.;
[Engineering in Medicine and Biology Society, 2003. Proceedings of the 25th Annual International Conference of the IEEE Engineering in Medicine and Biology Society](#)
Volume 3, 17-21 Sept. 2003 Page(s):2416 - 2419 Vol.3
Digital Object Identifier 10.1109/IEMBS.2003.1280403
[AbstractPlus](#) | Full Text: [PDF\(498 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- ☐ 11. **A cascaded continuous-time /spl Sigma/-/spl Delta/ Modulator with 67-dB in 10-MHz bandwidth**
Breems, L.J.; Rutten, R.; Wetzker, G.;
[Solid-State Circuits, IEEE Journal of](#)
Volume 39, Issue 12, Dec. 2004 Page(s):2152 - 2160
Digital Object Identifier 10.1109/JSSC.2004.836245
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(1400 KB\)](#) IEEE JNL
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- ☐ 12. **A digital background calibration method for mash /spl Sigma/-/spl Delta/**

using coefficient estimation

Zhiheng Cao; Shouli Yan;

Circuits and Systems, 2005. ISCAS 2005. IEEE International Symposium on
23-26 May 2005 Page(s):3091 - 3094 Vol. 4

Digital Object Identifier 10.1109/ISCAS.2005.1465281

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13. **The embedded digital stethoscope uses the adaptive noise cancellation I**
type I Chebyshev IIR bandpass filter to reduce the noise of the heart sou
Ying-Wen Bai; Chao-Lin Lu;
Enterprise networking and Computing in Healthcare Industry, 2005. HEALTHC
Proceedings of 7th International Workshop on
23-25 June 2005 Page(s):278 - 281

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Zhiheng Cao; Shouli Yan;
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- ☐ 1. Adaptive digital notch filter design on the unit circle for the removal of pc from biomedical signals
 Ferdjallah, M.; Barr, R.E.;
Biomedical Engineering, IEEE Transactions on
 Volume 41, Issue 6, June 1994 Page(s):529 - 536
 Digital Object Identifier 10.1109/10.293240
[AbstractPlus](#) | Full Text: [PDF](#)(544 KB) IEEE JNL
[Rights and Permissions](#)
- ☐ 2. Adaptive IIR constrained LMS algorithm for multiple narrowband interferer
 Sezer, O.; Ferdjallah, M.;
SoutheastCon, 2005. Proceedings. IEEE
 8-10 April 2005 Page(s):79 - 83
 Digital Object Identifier 10.1109/SECON.2005.1423221
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- ☐ 1. Adaptive digital notch filter design on the unit circle for the removal of pc from biomedical signals
Ferdjallah, M.; Barr, R.E.;
[Biomedical Engineering, IEEE Transactions on](#)
Volume 41, Issue 6, June 1994 Page(s):529 - 536
Digital Object Identifier 10.1109/10.293240
[AbstractPlus](#) | Full Text: [PDF\(544 KB\)](#) IEEE JNL
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- ☐ 2. A new unbiased equation error algorithm for IIR ADF and its application t
Okello, J.; Kinugasa, T.; Itoh, Y.; Fukui, Y.; Kobayashi, M.;
[Acoustics, Speech, and Signal Processing, 2001. Proceedings. \(ICASSP '01\). International Conference on](#)
Volume 6, 7-11 May 2001 Page(s):3737 - 3740 vol.6
Digital Object Identifier 10.1109/ICASSP.2001.940655
[AbstractPlus](#) | Full Text: [PDF\(252 KB\)](#) IEEE CNF
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- ☐ 3. Adaptive IIR constrained LMS algorithm for multiple narrowband interfer
Sezer, O.; Ferdjallah, M.;
[SoutheastCon, 2005. Proceedings. IEEE](#)
8-10 April 2005 Page(s):79 - 83
Digital Object Identifier 10.1109/SECON.2005.1423221
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IEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

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1. Video image transmission via mobile satellite channels

Xiaohong Wang; Yong Liu; Blostein, S.B.;

[Communications, 1995. ICC 95 Seattle, Gateway to Globalization, 1995 IEEE Conference on](#)

Volume 1, 18-22 June 1995 Page(s):352 - 356 vol.1

Digital Object Identifier 10.1109/ICC.1995.525192

[AbstractPlus](#) | [Full Text: PDF\(468 KB\)](#) IEEE CNF[Rights and Permissions](#)

2. Extended MLSE receiver for the frequency-flat, fast-fading channel

Hart, B.D.; Taylor, D.P.;

[Vehicular Technology, IEEE Transactions on](#)

Volume 46, Issue 2, May 1997 Page(s):381 - 389

Digital Object Identifier 10.1109/25.580776

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 Jae-Han Jung; Kihyun Hong; Seungjoon Yang;
[Consumer Electronics, 2005. ICCE. 2005 Digest of Technical Papers. Internati](#)
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 8-12 Jan. 2005 Page(s):213 - 214
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 Jae-Han Jung; Kihyun Hong; Seungjoon Yang;
Consumer Electronics; 2005. ICCE. 2005 Digest of Technical Papers. Internati
on
 8-12 Jan. 2005 Page(s):213 - 214
 Digital Object Identifier 10.1109/ICCE.2005.1429793
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- ☐ 1. **An improved algorithm for high speed autocorrelation with applications to estimation**
Rader, C.;
[Audio and Electroacoustics, IEEE Transactions on](#)
Volume 18, Issue 4, Dec 1970 Page(s):439 - 441
[AbstractPlus](#) | Full Text: [PDF\(368 KB\)](#) IEEE JNL
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- ☐ 2. **Windowless Techniques for LPC Analysis**
Barnwell, T., III;
[Acoustics, Speech, and Signal Processing, \[see also IEEE Transactions on Signal Processing\]](#)
Volume 28, Issue 4, Aug 1980 Page(s):421 - 427
[AbstractPlus](#) | Full Text: [PDF\(672 KB\)](#) IEEE JNL
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- ☐ 3. **Time-domain estimation of the center frequency and spread of Doppler signals in diagnostic ultrasound**
Kristoffersen, K.;
[Ultrasonics, Ferroelectrics and Frequency Control, IEEE Transactions on](#)
Volume 35, Issue 6, Nov. 1988 Page(s):685 - 700
Digital Object Identifier 10.1109/58.9324
[AbstractPlus](#) | Full Text: [PDF\(1124 KB\)](#) IEEE JNL
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- ☐ 4. **Time-domain estimation of the center frequency and spread of Doppler signals in diagnostic ultrasound**
Kristoffersen, K.;
[Ultrasonics, Ferroelectrics and Frequency Control, IEEE Transactions on](#)
Volume 35, Issue 4, July 1988 Page(s):484 - 497
Digital Object Identifier 10.1109/58.4186
[AbstractPlus](#) | Full Text: [PDF\(992 KB\)](#) IEEE JNL
[Rights and Permissions](#)
- ☐ 5. **Estimation of frequency-dependent attenuation based on parametric spectral analysis and autocorrelation-lags of demodulated echographic signal**
Lymberis, A.;
[Engineering in Medicine and Biology Society, 1989. Images of the Twenty-First](#)

[Proceedings of the Annual International Conference of the IEEE Engineering in Medicine and Biology Society](#), 9-12 Nov. 1989 Page(s):687 - 688 vol.2
Digital Object Identifier 10.1109/IEMBS.1989.95933
[AbstractPlus](#) | Full Text: [PDF\(84 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- ☐ **6. Low-order AR models for mean and maximum frequency estimation in the Doppler color flow mapping**
Loupas, T.; McDicken, W.N.;
[Ultrasonics, Ferroelectrics and Frequency Control, IEEE Transactions on](#)
Volume 37, Issue 6, Nov. 1990 Page(s):590 - 601
Digital Object Identifier 10.1109/58.63118
[AbstractPlus](#) | Full Text: [PDF\(884 KB\)](#) IEEE JNL
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- ☐ **7. Estimation of mean frequency and variance of ultrasonic Doppler signal by a first-order autoregressive model**
Young Bok Ahn; Song Bai Park;
[Ultrasonics, Ferroelectrics and Frequency Control, IEEE Transactions on](#)
Volume 38, Issue 3, May 1991 Page(s):172 - 182
Digital Object Identifier 10.1109/58.79600
[AbstractPlus](#) | Full Text: [PDF\(840 KB\)](#) IEEE JNL
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- ☐ **8. Modified autocorrelation method compared with maximum entropy method and correlation method as mean frequency estimator for Doppler ultrasound**
Liu, D.C.; Kim, J.; Schardt, M.;
[Ultrasonics Symposium, 1991. Proceedings., IEEE 1991](#)
8-11 Dec. 1991 Page(s):1285 - 1290 vol.2.
Digital Object Identifier 10.1109/ULTSYM.1991.234057
[AbstractPlus](#) | Full Text: [PDF\(320 KB\)](#) IEEE CNF
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- ☐ **9. Compensation of the bias caused by the wall filter on the mean Doppler frequency**
Rajaonah, J.-C.; Dousse, B.; Meister, J.-J.;
[Ultrasonics, Ferroelectrics and Frequency Control, IEEE Transactions on](#)
Volume 41, Issue 6, Nov. 1994 Page(s):812 - 819
Digital Object Identifier 10.1109/58.330262
[AbstractPlus](#) | Full Text: [PDF\(616 KB\)](#) IEEE JNL
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- ☐ **10. Recursive Bayes risk parameter estimation from the cyclic autocorrelation**
Riba-Sagarra, J.; Vazquez-Grau, G.;
[Acoustics, Speech, and Signal Processing, 1994. ICASSP-94., 1994 IEEE International Conference on](#)
Volume iv, 19-22 April 1994 Page(s):IV/409 - IV/412 vol.4
Digital Object Identifier 10.1109/ICASSP.1994.389793
[AbstractPlus](#) | Full Text: [PDF\(232 KB\)](#) IEEE CNF
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- ☐ **11. Attenuation estimation in highly attenuating media using high frequency**
study between different mean frequency estimators
Baldeweck, T.; Herment, A.; Laugier, P.; Berger, G.;
[Ultrasonics Symposium, 1994. Proceedings., 1994 IEEE](#)
Volume 3, 1-4 Nov. 1994 Page(s):1783 - 1786 vol.3
Digital Object Identifier 10.1109/ULTSYM.1994.401936
[AbstractPlus](#) | Full Text: [PDF\(336 KB\)](#) IEEE CNF
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12. **Real time processing algorithm for high resolution fetal heart rate estimation**
Kim, S.I.; Lee, E.G.; Lee, Y.H.; Park, M.I.; Lee, D.S.;
Engineering in Medicine and Biology Society, 1994. Engineering Advances: New
for Biomedical Engineers. Proceedings of the 16th Annual International Conference
3-6 Nov. 1994 Page(s):1288 - 1289 vol.2
Digital Object Identifier 10.1109/IEMBS.1994.415436
[AbstractPlus](#) | Full Text: [PDF\(144 KB\)](#) IEEE CNF
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13. **Doppler parameter estimation algorithms for SAR processing with the chirp
approach**
Moreira, A.; Scheiber, R.;
Geoscience and Remote Sensing Symposium, 1994. IGARSS '94. 'Surface and
Remote Sensing: Technologies, Data Analysis and Interpretation'. International
Volume 4, 8-12 Aug. 1994 Page(s):1977 - 1979 vol.4
Digital Object Identifier 10.1109/IGARSS.1994.399628
[AbstractPlus](#) | Full Text: [PDF\(292 KB\)](#) IEEE CNF
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14. **An axial velocity estimator for ultrasound blood flow imaging, based on
of the Doppler equation by means of a two-dimensional autocorrelation approach**
Loupas, T.; Powers, J.T.; Gill, R.W.;
Ultrasonics, Ferroelectrics and Frequency Control, IEEE Transactions on
Volume 42, Issue 4, July 1995 Page(s):672 - 688
Digital Object Identifier 10.1109/58.393110
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15. **Experimental evaluation of velocity and power estimation for ultrasound
imaging, by means of a two-dimensional autocorrelation approach**
Loupas, T.; Peterson, R.B.; Gill, R.W.;
Ultrasonics, Ferroelectrics and Frequency Control, IEEE Transactions on
Volume 42, Issue 4, July 1995 Page(s):689 - 699
Digital Object Identifier 10.1109/58.393111
[AbstractPlus](#) | Full Text: [PDF\(940 KB\)](#) IEEE JNL
[Rights and Permissions](#)
16. **Adaptive equalization for co-channel interference in a multipath fading environment**
Lo, N.W.K.; Falconer, D.D.; Sheikh, A.U.H.;
Communications, IEEE Transactions on
Volume 43, Issue 234, Feb-Mar-Apr 1995 Page(s):1441 - 1453
Digital Object Identifier 10.1109/26.380194
[AbstractPlus](#) | Full Text: [PDF\(1260 KB\)](#) IEEE JNL
[Rights and Permissions](#)
17. **On the joint probability density function for the autocorrelation estimates
color flow imaging**
Torp, H.; Kristoffersen, K.; Angelsen, A.J.;
Ultrasonics, Ferroelectrics and Frequency Control, IEEE Transactions on
Volume 42, Issue 5, Sept. 1995 Page(s):899 - 906
Digital Object Identifier 10.1109/58.464828
[AbstractPlus](#) | Full Text: [PDF\(580 KB\)](#) IEEE JNL
[Rights and Permissions](#)
18. **Energy saving by coherent sequential detection of radar signals with unit
shift**
Wirth, W.D.;
Radar, Sonar and Navigation, IEE Proceedings -
Volume 142, Issue 3, June 1995 Page(s):145 - 152

[AbstractPlus](#) | Full Text: [PDF\(500 KB\)](#) IEEE JNL

19. **A parametric model for the quadratic sampling of a bandlimited signal**
Ferrari, A.; Lorian, R.; Alengrin, G.;
[Acoustics, Speech, and Signal Processing, 1995. ICASSP-95.. 1995 Internatic on](#)
Volume 3, 9-12 May 1995 Page(s):1721 - 1724 vol.3
Digital Object Identifier 10.1109/ICASSP.1995.480029
[AbstractPlus](#) | Full Text: [PDF\(280 KB\)](#) IEEE CNF
[Rights and Permissions](#)
20. **Long term coherent integration for a floodlight radar**
Wirth, W.D.;
[Radar Conference, 1995.. Record of the IEEE 1995 International](#)
8-11 May 1995 Page(s):698 - 703
Digital Object Identifier 10.1109/RADAR.1995.522634
[AbstractPlus](#) | Full Text: [PDF\(472 KB\)](#) IEEE CNF
[Rights and Permissions](#)
21. **Fast fetal heart rate estimation for multi-channel FHR measurement**
Yang Yongsheng; Kang Nansheng;
[Engineering in Medicine and Biology Society, 1995. IEEE 17th Annual Confere](#)
Volume 2, 20-23 Sept. 1995 Page(s):987 - 988 vol.2
Digital Object Identifier 10.1109/IEMBS.1995.579394
[AbstractPlus](#) | Full Text: [PDF\(236 KB\)](#) IEEE CNF
[Rights and Permissions](#)
22. **Improved estimation of low velocities in color Doppler imaging by adapti frequency estimator to the clutter rejection filter**
Herment, A.; Demoment, G.; Dumee, P.;
[Biomedical Engineering, IEEE Transactions on](#)
Volume 43, Issue 9, Sept. 1996 Page(s):919 - 927
Digital Object Identifier 10.1109/10.532126
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(816 KB\)](#) IEEE JNL
[Rights and Permissions](#)
23. **Error performance of innovations-based MLSE for Rayleigh fading chann**
Yu, X.; Pasupathy, S.;
[Vehicular Technology, IEEE Transactions on](#)
Volume 45, Issue 4, Nov. 1996 Page(s):631 - 642
Digital Object Identifier 10.1109/25.543719
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(760 KB\)](#) IEEE JNL
[Rights and Permissions](#)
24. **Doppler time-frequency estimators: cost/benefit analysis**
Cardoso, J.C.; Fish, P.J.; Ruano, M.G.;
[Engineering in Medicine and Biology Society, 1996. Bridging Disciplines for Bi](#)
[Proceedings of the 18th Annual International Conference of the IEEE](#)
Volume 2, 31 Oct.-3 Nov. 1996 Page(s):889 - 890 vol.2
Digital Object Identifier 10.1109/IEMBS.1996.652026
[AbstractPlus](#) | Full Text: [PDF\(168 KB\)](#) IEEE CNF
[Rights and Permissions](#)
25. **An extended autocorrelation method for estimation of blood velocity**
Xiaoming Lai; Torp, H.; Kristoffersen, K.;
[Ultrasonics, Ferroelectrics and Frequency Control, IEEE Transactions on](#)
Volume 44, Issue 6, Nov. 1997 Page(s):1332 - 1342
Digital Object Identifier 10.1109/58.656636
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(1724 KB\)](#) IEEE JNL

Rights and Permissions

- ☐ 26. **New Rayleigh fading channel estimator based on PSAM channel soundin**
 Young-Su Kim; Chang-Joo Kim; Goo-Young Jeong; Young-Jo Bang; Han-Kyu Choi;
Communications, 1997. ICC 97 Montreal, 'Towards the Knowledge Millennium International Conference on
 Volume 3, 8-12 June 1997 Page(s):1518 - 1520 vol.3
 Digital Object Identifier 10.1109/ICC.1997.595042
[AbstractPlus](#) | Full Text: [PDF](#)(180 KB) IEEE CNF
[Rights and Permissions](#)
- ☐ 27. **A new class of aperture domain flow estimation algorithms**
 Walker, W.F.;
Ultrasonics Symposium, 1997. Proceedings., 1997 IEEE
 Volume 2, 5-8 Oct. 1997 Page(s):1227 - 1231 vol.2
 Digital Object Identifier 10.1109/ULTSYM.1997.661800
[AbstractPlus](#) | Full Text: [PDF](#)(376 KB) IEEE CNF
[Rights and Permissions](#)
- ☐ 28. **Detecting small blood vessels in color flow imaging: a statistical approach**
 Heimdal, A.; Torp, H.;
Ultrasonics Symposium, 1997. Proceedings., 1997 IEEE
 Volume 2, 5-8 Oct. 1997 Page(s):1219 - 1222 vol.2
 Digital Object Identifier 10.1109/ULTSYM.1997.661798
[AbstractPlus](#) | Full Text: [PDF](#)(288 KB) IEEE CNF
[Rights and Permissions](#)
- ☐ 29. **An overdetermined approach to autocorrelation based spectral moment use in Doppler weather radar**
 Keel, B.M.; Baxa, E.G., Jr.;
Radar Conference, 1997., IEEE National
 13-15 May 1997 Page(s):300 - 305
 Digital Object Identifier 10.1109/NRC.1997.588325
[AbstractPlus](#) | Full Text: [PDF](#)(556 KB) IEEE CNF
[Rights and Permissions](#)
- ☐ 30. **Optimum signal synthesis for time-scale estimation**
 Ovarlez, J.-P.;
Acoustics, Speech, and Signal Processing, 1998. ICASSP '98. Proceedings of International Conference on
 Volume 3, 12-15 May 1998 Page(s):1557 - 1560 vol.3
 Digital Object Identifier 10.1109/ICASSP.1998.681748
[AbstractPlus](#) | Full Text: [PDF](#)(304 KB) IEEE CNF
[Rights and Permissions](#)
- ☐ 31. **Performance analysis of an adaptive antenna array for GSM/UMTS**
 Ansbrosio, A.P.; Drakul, S.L.; Fanigliulo, A.; Fontana, G.;
Vehicular Technology Conference, 1998. VTC 98. 48th IEEE
 Volume 2, 18-21 May 1998 Page(s):1176 - 1180 vol.2
 Digital Object Identifier 10.1109/VETEC.1998.686424
[AbstractPlus](#) | Full Text: [PDF](#)(508 KB) IEEE CNF
[Rights and Permissions](#)
- ☐ 32. **Bias errors of pulse pair estimation in a weather radar**
 Jonggil Lee;
Antennas and Propagation Society International Symposium, 1999. IEEE
 Volume 4, 11-16 July 1999 Page(s):2238 - 2241 vol.4
 Digital Object Identifier 10.1109/APS.1999.789255

[AbstractPlus](#) | Full Text: [PDF\(108 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- ☐ **33. Mobile speed estimation for TDMA-based hierarchical cellular systems**
Chengshan Xiao; Mann, K.D.; Olivier, J.C.;
[Vehicular Technology Conference, 1999. VTC 1999 - Fall. IEEE VTS 50th](#)
Volume 4, 19-22 Sept. 1999 Page(s):2456 - 2460 vol.4
Digital Object Identifier 10.1109/VETECF.1999.797379
[AbstractPlus](#) | Full Text: [PDF\(448 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- ☐ **34. Doppler spread estimation for wireless mobile radio systems**
Arslan, H.; Krasny, L.; Koilpillai, D.; Chennakeshu, S.;
[Wireless Communications and Networking Conference, 2000. WCNC. 2000 IE](#)
Volume 3, 23-28 Sept. 2000 Page(s):1075 - 1079 vol.3
Digital Object Identifier 10.1109/WCNC.2000.904777
[AbstractPlus](#) | Full Text: [PDF\(404 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- ☐ **35. Poly-pulse pair estimation in a Doppler weather radar**
Jonggil Lee;
[Antennas and Propagation Society International Symposium, 2000. IEEE](#)
Volume 4, 16-21 July 2000 Page(s):1968 - 1971 vol.4
Digital Object Identifier 10.1109/APS.2000.874877
[AbstractPlus](#) | Full Text: [PDF\(96 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- ☐ **36. Mobile speed estimation for TDMA-based hierarchical cellular systems**
Chengshan Xiao; Mann, K.D.; Olivier, J.C.;
[Vehicular Technology, IEEE Transactions on](#)
Volume 50, Issue 4, July 2001 Page(s):981 - 991
Digital Object Identifier 10.1109/25.938574
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(236 KB\)](#) IEEE JNL
[Rights and Permissions](#)
- ☐ **37. Optical Doppler coherence tomography algorithms: quantitative analysis**
Daqing Piao; Quing Zhu; Otis, L.;
[Biomedical Imaging, 2002. Proceedings. 2002 IEEE International Symposium](#)
7-10 July 2002 Page(s):293 - 296
Digital Object Identifier 10.1109/ISBI.2002.1029251
[AbstractPlus](#) | Full Text: [PDF\(462 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- ☐ **38. Robust Doppler spread estimation in nonisotropic scattering environmer**
Baddour, K.E.; Beaulieu, N.C.;
[Vehicular Technology Conference, 2002. Proceedings. VTC 2002-Fall. 2002 II](#)
Volume 4, 24-28 Sept. 2002 Page(s):2459 - 2464 vol.4
Digital Object Identifier 10.1109/VETECF.2002.1040663
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IEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard









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 King, J.D.; Cerwin, S.A.;
[Vehicular Technology Conference, 1981. 31st IEEE](#)
 Volume 31, April 1981 Page(s):395 - 400
[AbstractPlus](#) | Full Text: [PDF\(992 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- ☐ 2. **A self-calibration method for fast high-resolution A/D and D/A converters**
 Manoli, Y.;
[Solid-State Circuits, IEEE Journal of](#)
 Volume 24, Issue 3, Jun 1989 Page(s):603 - 608
 Digital Object Identifier 10.1109/4.32014
[AbstractPlus](#) | Full Text: [PDF\(524 KB\)](#) IEEE JNL
[Rights and Permissions](#)
- ☐ 3. **Fast, precise, and inexpensive AD-converters of a new time-division conf intelligent ohmic and capacitive sensors**
 Horn, K.;
[CompEuro '89., 'VLSI and Computer Peripherals. VLSI and Microelectronic Ap](#)
[Intelligent Peripherals and their Interconnection Networks', Proceedings.](#)
 8-12 May 1989 Page(s):3/115 - 3/121
 Digital Object Identifier 10.1109/CMPEUR.1989.93417
[AbstractPlus](#) | Full Text: [PDF\(464 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- ☐ 4. **Discrete-time dynamic compensation of analog-to-digital converters**
 Hummels, D.M.; Cook, R.W.; Irons, F.H.;
[Circuits and Systems, 1993. ISCAS '93, 1993 IEEE International Symposium](#)
 3-6 May 1993 Page(s):1144 - 1147 vol.2
 Digital Object Identifier 10.1109/ISCAS.1993.393907
[AbstractPlus](#) | Full Text: [PDF\(224 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- ☐ 5. **Dispersion compensation for ultrashort pulse transmission using two-mc equalizers**
 Chang, C.-C.; Weiner, A.M.;
[Photonics Technology Letters, IEEE](#)
 Volume 6, Issue 11, Nov. 1994 Page(s):1392 - 1394

Digital Object Identifier 10.1109/68.334850

[AbstractPlus](#) | [Full Text: PDF\(292 KB\)](#) IEEE JNL
[Rights and Permissions](#)

6. **Design and fabrication of low noise high diffraction efficiency diffractive**
Daschner, W.; Larsson, M.; Lee, S.H.;
[Electronic Components and Technology Conference, 1995. Proceedings., 45th](#)
21-24 May 1995 Page(s):1283 - 1285
Digital Object Identifier 10.1109/ECTC.1995.517857
[AbstractPlus](#) | [Full Text: PDF\(340 KB\)](#) IEEE CNF
[Rights and Permissions](#)
7. **Gigabit-per-second cryogenic optical link using optimized low-temperature vertical-cavity surface-emitting lasers**
Bo Lu; Yin-Chen Lu; Cheng, J.; Schneider, R.P.; Zolper, J.C.; Goncher, G.;
[Quantum Electronics, IEEE Journal of](#)
Volume 32, Issue 8, Aug. 1996 Page(s):1347 - 1359
Digital Object Identifier 10.1109/3.511547
[AbstractPlus](#) | [References](#) | [Full Text: PDF\(1148 KB\)](#) IEEE JNL
[Rights and Permissions](#)
8. **Fiber transmission for sub-500-fs pulses using a dispersion-compensator**
Cheng-Chun Chang; Weiner, A.M.;
[Quantum Electronics, IEEE Journal of](#)
Volume 33, Issue 9, Sept. 1997 Page(s):1455 - 1464
Digital Object Identifier 10.1109/3.622623
[AbstractPlus](#) | [References](#) | [Full Text: PDF\(200 KB\)](#) IEEE JNL
[Rights and Permissions](#)
9. **Unrepeated 40-Gbit/s RZ single-channel transmission over 150 km of standard 1.55 μm**
Ludwig, R.; Pieper, W.; Weber, H.G.; Breuer, D.; Petermann, K.; Kuppers, F.;
[Optical Fiber Communication, OFC 97., Conference on](#)
16-21 Feb. 1997 Page(s):245 - 246
Digital Object Identifier 10.1109/OFC.1997.719858
[AbstractPlus](#) | [Full Text: PDF\(224 KB\)](#) IEEE CNF
[Rights and Permissions](#)
10. **Dosage effects on oxygen implanted single-bonded 1.3 μm vertical-cavity emitting lasers**
Zhang, J.; Qian, Y.; Zhu, Z.H.; Lo, Y.H.; Huffaker, D.L.; Deppe, D.G.; Hou, H.C.
B.E.; Lin, W.; Tu, Y.K.;
[Lasers and Electro-Optics Society Annual Meeting, 1997. LEOS '97 10th Annual Conference Proceedings., IEEE](#)
Volume 2, 10-13 Nov. 1997 Page(s):426 - 427 vol.2
Digital Object Identifier 10.1109/LEOS.1997.645500
[AbstractPlus](#) | [Full Text: PDF\(132 KB\)](#) IEEE CNF
[Rights and Permissions](#)
11. **Demonstration of timing skew compensation for bit-parallel WDM data transmission with picosecond precision**
Shen, S.; Wiener, A.M.;
[Photonics Technology Letters, IEEE](#)
Volume 11, Issue 5, May 1999 Page(s):566 - 568
Digital Object Identifier 10.1109/68.759400
[AbstractPlus](#) | [References](#) | [Full Text: PDF\(76 KB\)](#) IEEE JNL
[Rights and Permissions](#)
12. **Complete dispersion compensation for 400-fs pulse transmission over 11**

-  **using dispersion compensating fiber and spectral phase equalizer**
Shen, S.; Weiner, A.M.;
[Photonics Technology Letters, IEEE](#)
Volume 11, Issue 7, July 1999 Page(s):827 - 829
Digital Object Identifier 10.1109/68.769721
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(44 KB\)](#) IEEE JNL
[Rights and Permissions](#)
-  **13. Locomotion control using environment information inputs**
Jih-Gau Juang;
[Information Intelligence and Systems, 1999. Proceedings. 1999 International C](#)
31 Oct.-3 Nov. 1999 Page(s):196 - 201
Digital Object Identifier 10.1109/IIIS.1999.810259
[AbstractPlus](#) | Full Text: [PDF\(108 KB\)](#) IEEE CNF
[Rights and Permissions](#)
-  **14. An on-chip automatic tuning circuit with VCO for multi-bit A/D-D/A calibr**
Sung-Dae Lee; Sang-Kyu Kim; Won-Hyo Lee;
[ASICs, 1999. AP-ASIC '99. The First IEEE Asia Pacific Conference on](#)
23-25 Aug. 1999 Page(s):295 - 298
Digital Object Identifier 10.1109/APASIC.1999.824087
[AbstractPlus](#) | Full Text: [PDF\(288 KB\)](#) IEEE CNF
[Rights and Permissions](#)
-  **15. Optical bit parallel WDM system using a dispersion managed fibre**
Segatto, M.E.V.; Kashyap, R.; Taylor, J.R.;
[High Speed and Long Distance Transmission \(Ref. No. 1999/022\), IEE Colloq](#)
25 March 1999 Page(s):6/1
[AbstractPlus](#) | Full Text: [PDF\(60 KB\)](#) IEEE CNF
-  **16. Time-frequency analysis of optical communication signals and effects of third order dispersion**
Kuznetsov, M.; Caplan, D.O.;
[Lasers and Electro-Optics, 2000. \(CLEO 2000\). Conference on](#)
7-12 May 2000 Page(s):281 - 282
Digital Object Identifier 10.1109/CLEO.2000.907015
[AbstractPlus](#) | Full Text: [PDF\(192 KB\)](#) IEEE CNF
[Rights and Permissions](#)
-  **17. Adaptive dispersion equalization by monitoring relative phase shift betw fixed WDM signals**
Sano, A.; Miyamoto, Y.; Kuwahara, S.; Toba, H.;
[Lightwave Technology, Journal of](#)
Volume 19, Issue 3, March 2001 Page(s):336 - 344
Digital Object Identifier 10.1109/50.918885
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(184 KB\)](#) IEEE JNL
[Rights and Permissions](#)
-  **18. A 10000 frames/s CMOS digital pixel sensor**
Kleinfelder, S.; SukHwan Lim; Xinqiao Liu; El Gamal, A.;
[Solid-State Circuits, IEEE Journal of](#)
Volume 36, Issue 12, Dec. 2001 Page(s):2049 - 2059
Digital Object Identifier 10.1109/4.972156
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(251 KB\)](#) IEEE JNL
[Rights and Permissions](#)
-  **19. Ultrashort light pulse CDMA with simultaneous fiber dispersion and disp compensation**
Igarashi, Y.; Yashima, H.;

[Communications, Computers and signal Processing, 2001. PACRIM. 2001 IEEE Conference on](#)
Volume 2, 26-28 Aug. 2001 Page(s):382 - 385 vol.2
Digital Object Identifier 10.1109/PACRIM.2001.953649
[AbstractPlus](#) | Full Text: [PDF\(304 KB\)](#) IEEE CNF
[Rights and Permissions](#)

20. **Nonlinearly strain-chirped fiber Bragg grating with an adjustable dispersion**
Goh, C.S.; Set, S.Y.; Taira, K.; Khijwania, S.K.; Kikuchi, K.;
[Photonics Technology Letters, IEEE](#)
Volume 14, Issue 5, May 2002 Page(s):663 - 665
Digital Object Identifier 10.1109/68.998718
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(206 KB\)](#) IEEE JNL
[Rights and Permissions](#)
21. **Commutation torque ripple reduction in brushless DC motor drives using current sensor**
Chang-hee Won; Joong-ho Song; Choy, I.;
[Power Electronics Specialists Conference, 2002. PESC 02. 2002 IEEE 33rd Annual](#)
Volume 2, 23-27 June 2002 Page(s):985 - 990 vol.2
Digital Object Identifier 10.1109/PSEC.2002.1022583
[AbstractPlus](#) | Full Text: [PDF\(552 KB\)](#) IEEE CNF
[Rights and Permissions](#)
22. **Modules for chromatic dispersion and dispersion slope management**
Tur, M.;
[Optical Fiber Communication Conference and Exhibit, 2002. OFC 2002](#)
17-22 Mar 2002 Page(s):135 - 136
Digital Object Identifier 10.1109/OFC.2002.1036257
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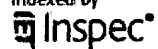
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S4	16	S3 and @pd<"20020709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 15:22
S5	34	(IIR near4 filter) and (coefficient) and (noise) and (noise near3 level) and (channel near3 speed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 15:22
S6	11	S5 and @pd<"20020709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 22:38
S7	4	mobile and (integration near3 dump) and (noise near3 eliminat\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 15:31
S8	29	(channel near3 prediction near3 value) and mobile	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 15:31

EAST Search History

S9	13	S8 and @pd<"20020709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 20:26
S10	240	(channel near3 speed) and (noise near3 level) and mobile	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 15:41
S11	100	S10 and @pd<"20020709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 15:54
S12	8	S11 and (IIR near3 filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 15:53
S13	119	(noise near3 filter near5 coefficient) and (IIR)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 15:54
S14	52	S13 and @pd<"20020709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 16:46
S15	5	S14 and mobile	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 15:54
S16	1071	(noise WITH (elimination or reduction or cancellation)) and IIR	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 16:47

EAST Search History

S17	482	S16 and @pd<"20020709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 16:47
S18	0	S17 and (detect near4 noie) and ((channel near4 speed) or (speed))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 16:48
S19	28	S17 and (detect near4 noise) and ((channel near4 speed) or (speed))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 16:48
S20	501	(high near3 speed near channelL) and (low near3 speed near3 channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 17:05
S21	936	(high near3 speed near3 channelL) and (low near3 speed near3 channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 17:05
S22	604	S21 and @pd<"20020709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 17:16
S23	5	S22 and (IIR)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 17:06
S24	163	S22 and (noise)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 17:08

EAST Search History

S25	10	S24 and (noise near3 (elimination or reduction or removal))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 17:14
S26	2	(slope near4 compensator) and (noise near3 detect\$5) and (speed near4 detect\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 17:15
S27	4067	(slope near4 compensat\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 17:16
S28	1	S27 and IIR and mobile	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 17:16
S29	73	S27 and IIR	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 17:16
S30	9	S29 and @pd<"20020709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 17:28
S31	1	(US-6392402-\$).did.	USPAT	OR	ON	2006/12/10 17:27
S32	2156	(noise near3 (level or power)) and (channel near3 response)	USPAT	OR	ON	2006/12/10 17:28
S33	1309	S32 and @pd<"20020709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 17:37

EAST Search History

S34	63	S33 and (IIR)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 17:29
S35	14	S34 and (pilot)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 17:36
S36	6684	mobile and (noise near4 (estimat\$5 or determin\$6 or calcula\$^))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 17:39
S37	1852	S36 and @pd<"20020709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 17:39
S38	74	S37 and (IIR)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 17:37
S39	1037	pilot same (noise near4 (estimat\$5 or determin\$6 or calcula\$^))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 17:45
S40	192	S39 and @pd<"20020709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 17:45
S41	6	S40 and IIR	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 17:45

EAST Search History

S42	1127	pilot same (noise near4 (estimat\$5 or determin\$6 or calcula\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 17:45
S43	222	S42 and @pd<"20020709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 18:14
S44	6	S43 and IIR	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 17:45
S45	0	S43 and (noise near3 calculat\$%)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 17:46
S46	48	S43 and (noise near3 calculat\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 17:47
S47	23	S46 and (pilot with (noise near3 calculat\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 17:47
S48	1	(US-6243423-\$).did.	USPAT	OR	ON	2006/12/10 18:13
S49	398	(channel near3 speed) with (prediction or calculation or determin\$6)	USPAT	OR	ON	2006/12/10 18:13
S50	265	S49 and @pd<"20020709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 18:21

EAST Search History

S51	1	S50 and (autocorrelation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 18:14
S52	0	S50 and (predict\$4 near3 channel near3 response)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 18:16
S53	34	S50 and (channel near3 response)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 18:17
S54	1	S53 and (doppler or fading)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 18:19
S55	9265	(doppler or fading) and ((speed or (rate near3 change)) with (calculat\$5 or determin\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 18:20
S56	5174	S55 and @pd<"20020709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 18:30
S57	163	S56 and (autocorrelation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 18:21
S58	97	S57 and (min and max)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 18:22

EAST Search History

S59	26	S58 and (mobile or cdma)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 18:30
S60	3557	(slope near3 compens\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 18:30
S61	1898	S60 and @pd<"20020709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 18:41
S62	600	S61 and (speed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 18:31
S63	15	S62 and (noise near3 (elimination or reduction or removal))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 18:32
S64	0	(IIR near3 filter) and (coefficient with equal\$5 with distrib\$%)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 18:45
S65	12	(IIR near3 filter) and (coefficient with equal\$5 with distrib\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 18:41
S66	5	S65 and @pd<"20020709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 18:45

EAST Search History

S67	0	(IIR near3 filter) and (coefficient same equal\$5 same distrib\$%)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 18:45
S68	42	(IIR near3 filter) and (coefficient same equal\$5 same distrib\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 18:45
S69	18	S68 and @pd<"20020709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 19:09
S70	1	("N-th order IIR") and (coefficients near3 (equal or "same"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 18:52
S71	37497	(high\$3 order IIR) and (coefficients near3 (equal or "same"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 18:53
S72	8	(high\$3 near2 order near2 IIR) and (coefficients near3 (equal or "same"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 18:53
S73	8	(high\$3 near3 order near3 IIR) and (coefficients near3 (equal or "same"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 19:08
S74	52	(IIR with coefficients with "same")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 19:16

EAST Search History

S75	31	S74 and @pd<"20020709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 19:20
S76	13	(IIR with (coefficients near3 equal))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 19:19
S77	0	(IIR same ("coefficients are equal"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 19:20
S78	23	(IIR same (coefficients near2 equal))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 19:20
S79	15	S78 and @pd<"20020709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 19:28
S80	46	IIR with (noise near3 (elimination or reduction or removal))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 19:28
S81	20	S80 and @pd<"20020709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 19:28
S82	38	(noise with (level or power or comput\$5 or calcul\$6)) and ((pilot near2 symbol) same (previous near3 pilot))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 21:07

EAST Search History

S83	7	S82 and @pd<"20020709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 21:29
S84	1	(noise with (level or power or comput\$5 or calcul\$6)) same ((pilot near2 symbol) same (previous near3 pilot))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 20:53
S85	252097	(noise with (level or power or comput\$5 or calcul\$6))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 20:53
S86	251	S85 and (noise near4 elimination near4 filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 20:53
S87	157	S86 and @pd<"20020709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 20:54
S88	2	S87 and (IIR near3 filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 20:58
S89	2	S87 and (infinite with impulse with filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 20:58
S90	0	S87 and ((pilot near3 symbol) same previous)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 21:00

EAST Search History

S91	0	S87 and ((pilot near3 symbol) and (previous near3 pilot))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 21:00
S92	0	S87 and (pilot near4 symbol) and (previous near4 pilot)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 21:01
S93	0	S87 and (pilot near4 symbol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 21:02
S94	3	S87 and (pilot)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 21:06
S95	96	(noise with (level or power or comput\$5 or calcul\$6 or estim\$6)) and (pilot near3 symbol) and (pilot near3 (previous or past))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 21:07
S96	16	S95 and @pd<"20020709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 21:27
S97	118	(channel with speed with predict\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 21:28
S98	47	S97 and @pd<"20020709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 21:43

EAST Search History

S99	4	S98 and (autocorrelation or "auto-correlation")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 21:42
S100	278	channel and doppler and speed and (autocorrelaton or "auto-correlation")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 21:43
S101	114	S100 and @pd<"20020709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 22:04
S102	110	S101 and (maxim\$7 or (mean or average))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 21:44
S103	25	S102 and ((channel or doppler) adj3 (speed or velocity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 21:59
S104	29	(channel or doppler) with speed with autocorrelation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 22:04
S105	13	S104 and @pd<"20020709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 22:26
S106	7267	(noise with (elimination or reduction or removal) with filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 22:25

EAST Search History

S10 7	4305	S106 and @pd<"20020709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 23:00
S10 8	122	S107 and (IIR or (infinite near4 impulse))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 22:27
S10 9	16875	S108 and (unity near4 gain) or ((first near3 coefficient) and (second near3 coefficient))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 22:29
S11 0	31	S108 and ((unity near4 gain) or ((first near3 coefficient) and (second near3 coefficient)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 22:32
S11 1	1	S110 and (first with order with IIR)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 22:32
S11 2	1	(US-6055318-\$.did.	USPAT	OR	ON	2006/12/18 22:59
S11 3	2	((first near3 order) with (IIR near3 filter)) and (unity near3 gain) and (sum near3 coefficient)	USPAT	OR	ON	2006/12/18 23:04
S11 4	37	((first near3 order) with (IIR near3 filter)) and (unity near3 gain)	USPAT	OR	ON	2006/12/18 23:00
S11 5	19	S114 and @pd<"20020709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 23:33
S11 6	0	S94 and ((first near3 order) with (IIR near3 filter)) same (unity near3 gain)	USPAT	OR	ON	2006/12/18 23:03
S11 7	17	S115 and (noise)	USPAT	OR	ON	2006/12/18 23:03

EAST Search History

S11 8	15	((first near3 order) with (IIR near3 filter)) and (sum near3 coefficient)	USPAT	OR	ON	2006/12/18 23:05
S11 9	13	((first near3 order) with (IIR near3 filter)) and (sum adj3 coefficient)	USPAT	OR	ON	2006/12/18 23:06
S12 0	1	(US-6907143-\$).did.	USPAT	OR	ON	2006/12/18 23:10
S12 1	1	(US-6049577-\$).did.	USPAT	OR	ON	2006/12/18 23:30
S12 2	63	(IIR near3 filter) and (coefficient same ((channel near3 speed) or (doppler)))	USPAT	OR	ON	2006/12/18 23:33
S12 3	36	S122 and @pd<"20020709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 23:34
S12 4	6	S123 and (noise near3 (reduction or removal or suppress\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 23:35
S12 5	1	(US-5823964-\$).did.	USPAT	OR	ON	2006/12/18 23:42
S12 6	12	(IIR near3 filter near3 coefficients) same (doppler)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 19:39
S12 7	47	(IIR near3 filter near3 coefficients) and (doppler)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 19:39
S12 8	12	S127 and @pd<"20020709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 19:55
S12 9	1	(US-5943427-\$).did.	USPAT	OR	ON	2006/12/19 19:45

EAST Search History

S13 0	0	((doppler or (channel near2 speed)) with (less adj6 threshold)) same (slope near4 compensa\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 19:55
S13 1	0	((doppler or (channel near2 speed)) same (less adj6 threshold)) same (slope near4 compensa\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 19:55
S13 2	31	(doppler and (slope near3 compensa\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 19:55
S13 3	19	S132 and @pd<"20020709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 20:20
S13 4	1	S133 and (doppler same threshold)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 19:57
S13 5	5	S133 and (doppler and threshold)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 19:57
S13 6	16	(slope near3 compensation) and doppler	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 20:05
S13 7	11	S136 and @pd<"20020709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 20:05

EAST Search History

S13 8	531	(channel near3 speed) and doppler	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 20:07
S13 9	171	S138 and @pd<"20020709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 20:07
S14 0	22	S139 and ((doppler or speed) with threshold)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 20:06
S14 1	95	(channel near3 speed) and (slope near3 compensat\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 20:07
S14 2	10	S141 and @pd<"20020709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 20:19
S14 3	28	(high\$4 near3 order near3 IIR near3 filter) and (coefficients with ("same" or equal))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 20:20
S14 4	3	S143 and @pd<"20020709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 20:19
S14 5	32	(high\$4 near3 order near3 IIR near3 filter) and (coefficients same equal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 20:22

EAST Search History

S14 6	11	S136 and @pd<"20020709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 20:21
S14 7	11	S146 and @pd<"20020709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 20:21
S14 8	7	S145 and @pd<"20020709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 20:22
S14 9	1039	(IIR near3 filter) and (coefficients same equal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 20:22
S15 0	415	S149 and @pd<"20020709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 20:32
S15 1	99	S150 and (coefficients near3 equal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 20:24
S15 2	0	S150 and ("coefficients are equal")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 20:24
S15 3	0	S150 and ("coefficients are same")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 20:24

EAST Search History

S15 4	52	S150 and (coefficients adj2 equal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 20:31
S15 5	22	(IIR with coefficients with equal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 20:32
S15 6	12	S155 and @pd<"20020709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 20:35
S15 7	386	(IIR near4 filter) and ((taps or weights or coefficient\$) near2 equal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 20:35
S15 8	137	S157 and @pd<"20020709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 20:52
S15 9	14204	filter same ((coefficient or tap or weight) near5 ("same" or equal\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 20:52
S16 0	9449	S159 and @pd<"20020709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 21:11
S16 1	351	S160 and ((IIR near3 filter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 20:54

EAST Search History

S16 2	49	S161 and (noise near3 (elimination or reduct\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 21:08
S16 3	1519	IIR and (noise near4 filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 21:08
S16 4	0	(hugher near2 order near2 IIR near2 filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 21:11
S16 5	46	(higher near2 order near2 IIR near2 filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 21:11
S16 6	8	S165 and @pd<"20020709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 21:19
S16 7	5	S166 and (noise)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 21:12
S16 9	7	S166 and coefficient	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 21:15
S17 0	1	(US-6263354-\$.did.	USPAT	OR	ON	2006/12/19 21:18
S17 1	108	(IIR near2 filter) and (coefficients near2 equal)	USPAT	OR	ON	2006/12/19 21:19

EAST Search History

S17 2	62	S171 and @pd<"20020709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 21:45
S17 3	55	(noise with compar\$4 with threshold) and (doppler with compar\$4 with threshold)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 21:45
S17 4	44	S173 and @pd<"20020709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 21:45
S17 5	6	S174 and (noise near3 filter\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 21:46
S17 6	1	(US-4450445-\$).did.	USPAT	OR	ON	2006/12/19 21:47
S17 7	255	(mobile or wireless) and (pilot with "complex conjugate" with multipl\$7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 22:37
S17 8	68	S177 and @pd<"20020709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 22:38
S17 9	5	S178 and (noise with (reduction or removal))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 22:38
S18 0	1	(US-20020009128-\$).did.	US-PGPUB	OR	ON	2006/12/19 22:40